

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1- 7 (Canceled)

8. (Currently Amended) ~~An antenna as claimed in claim 7,~~
~~comprising~~ A printed circuit board including a surface mounted
device antenna with at least one resonant conductor track
structure, the printed circuit board comprising a ground
metallization configured to substantially surround the antenna, and
to connect to one end of the conductor track structure,

the antenna comprising:

a first supply lead configured to connect one end of a first
resonant track structure of the antenna to a ground potential;

a second supply lead configured to couple an electromagnetic
wave to be emitted into the antenna, which first track structure
has a plurality of conductor sections, while the length of the
conductor track structure is dimensioned so as to excite a desired
first resonant frequency, and paths of the conductor sections and

spacings between the conductor sections are configured to excite a first harmonic of the first resonant frequency; and

a second resonant track structure, one end of which is connected to the second supply lead and the length of which is configured dimensionally to excite at least one of a desired second resonant frequency and a harmonic of the second resonant frequency.

9. (Previously Presented) An antenna as claimed in claim 8, wherein the spacing between the first and second track structures is configured such that the resonant frequencies of the antenna are excited by a combined capacitive and resonant coupling of the electromagnetic wave to be emitted.

10. (Previously Presented) An antenna as claimed in claim 8, wherein the first track structure has conductor sections of different widths.

11. (Currently Amended) ~~An antenna as claimed in claim 7~~ A printed circuit board including a surface mounted device antenna with at least one resonant conductor track structure, the printed circuit board comprising a ground metallization configured to

substantially surround the antenna, and to connect to one end of the conductor track structure,

the antenna comprising:

a first supply lead configured to connect one end of a first resonant track structure of the antenna to a ground potential; and

a second supply lead configured to couple an electromagnetic wave to be emitted into the antenna, which first track structure has a plurality of conductor sections, while the length of the conductor track structure is dimensioned so as to excite a desired first resonant frequency, and paths of the conductor sections and spacings between the conductor sections are configured to excite a first harmonic of the first resonant frequency, wherein at least one of the first and second track structure has conductor sections of different widths.

Claims 12-14 (Canceled)

15. (New) A telecommunications device with a printed circuit board as claimed in claim 8.

16. (New) A telecommunications device with an antenna as claimed in claim 8.

17.(New) A telecommunications device with a printed circuit board as claimed in claim 11.

18.(New) A telecommunications device with an antenna as claimed in claim 11.

19.(New) A printed circuit board comprising:
a surface mounted antenna; and
a ground metallization configured to substantially surround said antenna;

wherein said antenna comprises:

a first resonant structure having one end connected to said ground metallization, and another end connected to a supply lead configured to couple an electromagnetic wave to be emitted into the antenna; and

a second resonant structure having an end connected to the supply lead;

wherein a length of said first resonant structure is configured dimensionally to excite a desired first resonant frequency; and

wherein a length of said second resonant structure is configured dimensionally to excite at least one of a desired second resonant frequency and a harmonic of the second resonant frequency.

20.(New) The printed circuit board of claim 19, wherein the first resonant structure includes conductor sections, and paths of said conductor sections and spacings between said conductor sections are configured to excite a first harmonic of said first resonant frequency.

21.(New) A telecommunications device with a printed circuit board as claimed in claim 19.

22.(New) A telecommunications device with an antenna as claimed in claim 19.